Appl. No.: 10/824,373

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of producing a cover for covering a vehicle airbag, the method comprising the steps of:

providing a three-dimensionally molded airbag cover;

determining a first distance between a processing edge of an ultrasonic processing mechanism and a predetermined location on the ultrasonic processing mechanism;

determining a second distance between a processing surface of the airbag cover and the predetermined location on the ultrasonic processing mechanism; and

forming a tear line with a predetermined depth within the thickness of the airbag cover by ultrasonic processing.

- 2. (Canceled)
- 3. (Currently Amended) The method of Claim $\underline{1}$ [[2]], further comprising the step of estimating the depth of the tear line based on the determined first and second distances.
- 4. (Currently Amended) The method of Claim $\underline{1}$ [[2]], further comprising the step of estimating the residual thickness of the cover at the tear line based on the determined first and second distances.
- 5. (Currently Amended) The method of Claim $\underline{1}$ [[2]], wherein the first distance is calculated between the edge of a blade and the predetermined location.
- 6. (Canceled)
- 7. (Canceled)

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8. (Currently Amended) A [[The]] method of producing a cover for covering a vehicle airbag, the method Claim 1, further comprising the steps of:

providing a three-dimensionally molded airbag cover;

providing an ultrasonic processing mechanism, wherein the ultrasonic processing mechanism comprises a meter that measures distances;

determining a distance between the meter and a processing edge of the ultrasonic processing mechanism;

forming a tear line with a predetermined depth within the thickness of the airbag cover by ultrasonic processing.

- 9. (Previously Presented) The method of Claim 8, wherein the distance between the meter and the processing edge is determined by subtracting a distance between the processing edge and a surface from a distance between the meter and the surface.
- 10. (Previously Presented) The method of Claim 9, wherein the surface is a surface of a reference block.
- 11. (Previously Presented) The method of Claim 8, wherein the processing edge is a blade edge.
- 12. (Previously Presented) The method of Claim 8, further comprising the step of determining a processing depth for the ultrasonic processing mechanism.
- 13. (Previously Presented) The method of Claim 12, wherein the processing depth is determined by subtracting a distance between the meter and a surface of the airbag cover from the distance between the meter and the processing edge.
- 14. (Previously Presented) The method of Claim 13, wherein a plurality of detection points is used to determine the distance between the meter and a surface of the airbag cover.
- 15. (Previously Presented) The method of Claim 12, further comprising the step of determining a residual thickness of the airbag cover.